Patrik Laszlo Resume



I have been practicing imaging applications and coding since I was small. I really like beautiful animation and structured programming.

Since about 2000, I have been using object-oriented and functional programming. By about 2001, I have been building diagrams and models. I like architect, Microsoft and alike tools.

Usually, I engineer web based systems but I deal with other applications as well.

I like server, client, desktop, database and component methods.

I architect simple solutions that are independent of operating system, language and framework.

Personal

Full name: Patrik Laszlo
Birth date: December of 8th 1978.
Web: http://patrikx3.ddns.net/
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Telefonszám: +36 20 342 8046

Industry: Information Technology, Telecommunication
Comfortable roles: Lead developer, Architect, Project manager
Spoken languages: Hungarian and English
Programming: since 1984 | about 32 years
Business: since 1998 | about 18 years

Skill

Process development:

Scrum, Agile, Rational Unified Process, Iterative, XP

Methods:

UML, design patterns, web, mobile, desktop, server, test driven development, model driven development, SOA, SSO, integration

Applications:

Enterprise Architect, Microsoft Project, Eclipse, Visual Studio, Android Studio, PHPStorm, WebStorm, IntelliJ IDEA, Photoshop, Fireworks

Frameworks:

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J2EE, .NET, ASP, ASP.NET/MVC, jQuery, ExtJs, CodeIgniter, Yii, SASS, LESS, NodeJs, Angular

Languages:

Basic, Assembly, Pascal, C, HTML, Javascript, CSS, Php, SQL, Perl, C++, VBscript, Visual Basic, Java, C#, XPath, XML, JSON, NoSQL, Android

Databases:

Microsoft SQL Server, MySQL, PostgreSQL, MongoDb

Education

College of Donát Bánki

Computer Science

1999

Technical University of Hungary

Electronic Engineering

1997 - 1999

Note: Right now, I am in the progress of completing my education.

Employer

ClickAndLike **03/01/2016**

I have worked various platforms, languages and frameworks including PHP, NodeJs, Java and Android. Mentoring.

Projects: Bank360 | Valdemor Alfresco CMS | Radio 1 Android Stream | RHExpat | Bikemaraton Bicycle | Treeday.NET

Corifeus **10/01/2000**

I use multiple languages including from scripts to binary platforms. My roles includes developer, architect and manager. I use usually 2-3 projects and about 5 people at once. The budget is between $500 - $50,000. I use rational unifed process and UML.

Projects: FruitMarketing | MadTatu | Saw4U | Webdialogue.eu | Rakit Inc. Casino Game | One Source Industries | Bizware Online Applications | Aqua Software | EMS Consulting | Hobson Seats | Quality Service Certification Inc. V2 | Infiniti of Montclair | Quality Service Certification Inc. | EmployCo Inc. | Vista View Imagery

GoSignMeUp 3 years 6 months | **08/01/2011 - 02/01/2015**

Software Architect. Architect the next generation of class management system on top of the existing in SOA and re-design the ASP system in .NET MVC with a choice of freely chosen tools.

Projects: GoSignMeUp

Dotbox 1 year 5 months | **02/01/2011 - 07/01/2012**

Senior Software Engineer. Backend development. To help in the development of the 4CSX product, related projects and experimental features. Key responsibilities and accountabilities: Producing new features, Fixing bugs in any product, Testing existing or newly developed features, General software development tasks including databases, web applications, back-end systems and integrated components.

Projects: Dotbox

Grosvenor Enterprises 9 years | **06/01/2001 - 06/01/2010**

I am a good friend of the owner. I was a contractor in various platform, usually Microsoft.

Projects: International Regency | Grosvenor Enterprises

Infomatix 2 months 3 days | **08/01/2008 - 10/04/2008**

I was a senior software engineer for Microsot Excel / SQL Analysis integration.

Projects: Natific | Procter & Gamble

EPAM 2 years 9 months | **06/01/2005 - 03/01/2008**

My roles included developer, team developer and project manager. I used .NET, Java and Scrum.

Projects: Global Aerospace Canada | Microsoft Visual Studio Orcas Welcome Center | Microsoft Dynamics Controls | Wild.NET Insurance Platform Global Aerospace

Stamp 1 year | **08/01/1999 - 08/01/2000**

IT Manager. Network support, systems development, accounting, apparel design and development, manufacturing.

Projects: IT Manager

Kraft Jacobs Suchard 4 months | **10/01/1998 - 02/01/1999**

Y2K Project Coordinator. Project coordination, testing and reporting.

Projects: Y2K KJS

Trilobita Software 4 months | **06/01/1998 - 10/01/1998**

Project Engineer. Project development, implementation, testing, quality assurance and reporting. Hardware testing and software testing of National bank systems (Hungarian State Treasury and Savings Bank).

Projects: Y2K

Projects

Note: This is an overview and doesn't include the complete list. Some of the programming (mostly e-commerce) and most of the visual design and animation related projects have been taken out to make the list "shorter". We are usually running multiple projects simultaneously which extends the list fast.

2015 - Now

ClickAndLike | Bank360

Location: Hungary, Dunaújváros
Date: 07/29/2016 -
Role: Senior Software Engineer
Tasks: Bank calculations, Drupal module, Database design, Frontend, Backend
Technology: PHP, Drupal, MySQL, JavaScript
Summary: To compare several banks, such as bank account, credit, loans and savings. The credit calculation is relatively complex, because there is no linear formula. There was a final result and formula, we had to find the zero outcome (goal seek).
Picture: 1, 2, 3, 4, 5

ClickAndLike | Valdemor Alfresco CMS

Location: Hungary, Dunaújváros
Date: 06/01/2016 - 10/06/2016 | **4 months 5 days**
Role: Senior Software Engineer
Tasks: Hungarian translation, Chat, Anonymous upload
Technology: J2EE, Java, PostgreSQL, EJabbered, Alfresco Community, ConverseJs
Summary: There was only english Alfresco working well. I had to create the new translations in hungarian. Also it was only availbale for our clients, not everyone, private. The other solution was to create an internal system for chatting. I used EJabbered XMPP server where I integrated Alfresco using the ConverseJS JavaScript client so that everything became automatic. The other task was to make the user to be able to upload files without login with a URL. I created a key that was to validate the URL using AES 256 bit.
Picture: 1, 2, 3, 4, 5

ClickAndLike | Radio 1 Android Stream

Location: Hungary, Dunaújváros
Date: 05/01/2016 - 09/18/2016 | **4 months 17 days**
Role: Senior Software Engineer
Tasks: GUI, Stream services, notification
Technology: Android
Summary: I was appointed to create the Radio 1 Stream using a notification bar that can be done with the lock GUI as well. I had to squeeze the program into 16MB memory.
Link: https://play.google.com/store/apps/details?id=radio1.radio1streamapplication
Picture: 1, 2, 3, 4

ClickAndLike | RHExpat

Location: Hungary, Dunaújváros
Date: 03/01/2016 - 06/21/2016 | **3 months 20 days**
Role: Senior Software Engineer
Tasks: Bugs, new features

Technology: PHP, CodeIgniter, MySQL, jQuery, Bootstrap

ClickAndLike | Bikemaraton Bicycle

Location: Hungary, Dunaújváros
Date: 04/01/2016 - 06/09/2016 | **2 months 8 days**
Role: Senior Software Engineer
Tasks: Bugs, new features
Technology: PHP, Yii2, MySQL, jQuery, Bootstrap, Android
Summary: Human Resources data information porta/application.

ClickAndLike | Treeday.NET

Location: Hungary, Dunaújváros
Date: 04/01/2016 - 05/01/2016 | **1 month**
Role: Senior Software Engineer
Tasks: Bugs, new features
Technology: NodeJs, Angular, PostgreSQL

Corifeus | FruitMarketing

Location: Hungary, Dunaújváros
Date: 08/01/2015 -
Role: Senior Software Engineer
Tasks: Maintaince
Technology: PHP, MySQL, Joomla
Link: http://ezerkert.hu/, http://fruitinfo.hu/, http://fruitmarketing.hu/

2010 - 2015

GoSignMeUp

Location: Hungary, Balassagyarmat - Dunaújváros
Date: 08/01/2011 - 02/01/2015 | **3 years 6 months**
Role: Software Architect
Tasks: Architect the next generation of class management system on top of the existing in SOA and re-design the ASP system in .NET MVC with a choice of freely chosen tools
Technology: Ext/Sencha, ASP, VBScript, SOA, JSON, JavaScript, AJAX, .NET, C#, SQL Server, JAVA
Youtube: https://www.youtube.com/watch?v=PHZpXK3er48
Picture: 1, 2, 3, 4, 5

Dotbox

Location: Hungary, Dunaújváros
Date: 02/01/2011 - 07/01/2012 | **1 year 5 months**

Role: Senior Software Engineer
Tasks: Backend development
Technology: C#, SQL, .NET, MVC 4, Azure, Lucene.NET
Summary: To help in the development of the 4CSX product, related projects and experimental features. Key responsibilities and accountabilities: Producing new features, Fixing bugs in any product, Testing existing or newly developed features, General software development tasks including databases, web applications, back-end systems and integrated components.
Youtube: https://www.youtube.com/watch?v=zEkOa67OWpQ

Corifeus | MadTatu

Location: Hungary, Dunaújváros
Date: 08/01/2009 - 10/01/2010 | **1 year 2 months**
Role: Senior Software Engineer
Tasks: Module development and development
Technology: Javascript, jQuery, PostgreSQL, MySQL, CodeIgniter

2005 - 2010

Corifeus | Saw4U

Location: Hungary, Dunaújváros
Date: 09/01/2009 - 10/01/2009 | **1 month**
Role: Architect / Web Designer / Developer
Tasks: Design the web look and debug the web application
Technology: Javascript, jQuery, PHP, MySQL
Youtube: https://www.youtube.com/watch?v=klARa4hG6yQ

Corifeus | Webdialogue.eu

Location: Hungary, Dunaújváros
Date: 08/01/2009 - 03/01/2010 | **7 months**
Role: Senior Software Engineer
Tasks: Webdialogue Joomla site maintenance www.community-intelligence.com maintenance and upgrade, http://www.euro-intelligence.eu site design
Technology: Javascript, jQuery, PHP, Joomla, MySQL
Link: http://www.community-intelligence.com, http://www.euro-intelligence.eu
Youtube: http://www.youtube.com/watch?v=1hFc0_9mB1c

Grosvenor Enterprises | International Regency

Location: Hungary, Dunaújváros
Date: 11/01/2008 - 05/01/2009 | **6 months**
Role: Senior Software Engineer
Tasks: A full AJAX-SOA application to administer a bank system web site.
Technology: Javascript, jQuery, VBScript, SOA, JSON

Youtube: http://www.youtube.com/watch?v=3o-vLvw4tSA

Grosvenor Enterprises

Location: USA / Magyarország
Date: 06/01/2001 - 06/01/2010 | **9 years**
Role: Software Development / Architecture / Freelance
Tasks: MediaBlend products– GoSignMeUp, GoSiteBuilder, GoWebStore - maintenance and development, product and API design, Blackboard integration with MediaBlend GoSignMeUp educational system , LDAP Integration of GSMU, NBC Universal, Blackboard integration
Technology: C/C++, ASP, VBScript, Visual Basic,.Net, Java, C#, IIS, JavaScript, HTML, CSS, COM, AJAX, SOA, Web 2.0

Infomatix | Natific

Location: Hungary, Budapest
Date: 10/01/2008 - 10/04/2008 | **3 days**
Role: Senior Software Engineer
Tasks: Develop a color textile color recognition system for clothing manufacturing for Hugo Boss.
Technology: ASP.NET 3.5, Hardware programozás, Web 2.0

Infomatix | Procter & Gamble

Location: Hungary, Budapest
Date: 08/01/2008 - 10/01/2008 | **2 months**
Role: Senior Software Engineer
Tasks: Help and support the software engineers, complex tasks, Excel add-in development, OLAP decision support systems
Technology: SQL Analysis Server 2000, MDX, .NET 2.0, Visual Studio Tools for Office

EPAM | Global Aerospace Canada

Location: Hungary, Budapest
Date: 07/01/2007 - 03/01/2008 | **8 months**
Role: Software Development Engineer
Tasks: Maintenance, development, bug fixing, system design improvements
Technology: .NET, nHibernate, SQL Server, SVN, AJAX
Summary: Aerospace insurance system.

EPAM | Microsoft Visual Studio Orcas Welcome Center

Location: Hungary, Budapest
Date: 04/01/2007 - 07/01/2007 | **3 months**
Role: Software Development Engineer
Tasks: Implement a secure welcome center feature for the latest Visual Studio product.
Technology: Visual C++ Orcas

Summary: Welcome center feature for Visual Studio Orcas.

EPAM | Microsoft Dynamics Controls

Location: Denmark, Vedbæk
Date: 11/01/2005 - 04/01/2006 | **5 months**
Role: Software Development Engineer / Team lead
Tasks: Analysis, design, development and testing of controls as a consultant
Technology: .Net 2.0, Microsoft Business Framework, Visual Studio 2005, Microsoft SQL Server 2005, SNAP, SCRUM
Summary: Microsoft Business Framework controls development.

EPAM | Wild.NET Insurance Platform Global Aerospace

Location: Hungary, Budapest
Date: 06/01/2005 - 06/01/2007 | **2 years**
Role: Software Development Engineer / Project Manager
Tasks: Maintenance, development, bug fixing, project delivery, customer relationship management, training
Technology: J2EE, Tamino XML Db, XML, XSL, Visual Basic, Windows Server Technologies, JRun, Visual Basic 6, Eclipse, AJAX
Summary: System consists of 3 servers: application, document and database server.

Corifeus | Rakit Inc. Casino Game

Location: Hungary, Budapest
Date: 08/01/2005 - 10/01/2005 | **2 months**
Role: Software Development Engineer
Tasks: Analysis, quality assurance
Technology: J2ME framework, Nokia, Ericsson, Motorola
Summary: J2ME based casino game.

1998 - 2005

Corifeus | One Source Industries

Location: USA, California
Date: 01/01/2004 - 08/01/2004 | **7 months**
Role: System Architect
Tasks: Integration with Mas90 accounting, extensions, automation, bug fixing.
Technology: Microsoft IIS, Microsoft SQL Server, Windows 2003 Server, ASP/VBScript, ADO, JavaScript, HTML, CSS

Corifeus | Bizware Online Applications

Location: USA, California
Date: 01/01/2003 - 03/01/2003 | **2 months**
Role: System Architect
Tasks: Design and implementation of a .Net client library.

Technology: Microsoft .Net

Corifeus | Aqua Software

Location: USA, California
Date: 07/01/2002 - 09/01/2002 | **2 months**
Role: Project manager
Tasks: Advertisement, branding, marketing presentation development utilizing cheap overseas resources
Technology: Flash, Director

Corifeus | EMS Consulting

Location: USA, California
Date: 07/01/2002 - 08/01/2002 | **1 month**
Role: Software Development Engineer
Tasks: Health insurance data integration
Technology: Java, SWING
Picture: 1

Corifeus | Hobson Seats

Location: USA, California
Date: 06/01/2002 - 08/01/2002 | **2 months**
Role: Project manager
Tasks: Advertisement, branding, box design, outsourcing
Technology: ASP, VBScript, Access, JavaScript, HTML, CSS
Flash: hobson-banner

Corifeus | Quality Service Certification Inc. V2

Location: USA, California
Date: 01/01/2002 - 12/01/2002 | **11 months**
Role: System Architect
Tasks: Design, implementation, documentation, test, deployment, support of system, integration with major GMAC real estate companies, RUP / UML, CVS, management of 3 additional developers
Technology: Windows 2000 Server, Microsoft SQL Server, Access, Excel, IIS, C#, .Net, N-tier, JavaScript, HTML, CSS

Corifeus | Infiniti of Montclair

Location: USA, California
Date: 09/01/2001 - 10/01/2001 | **1 month**
Role: Project Manager
Tasks: Design, implement a Flash mailer that connects to a J2EE application for mass mailing

Technology: Flash, J2EE, Windows 2000 Server, Resin Server, JavaScript, HTML, CSS
Picture: 1

Corifeus | Quality Service Certification Inc.

Location: USA, California
Date: 06/01/2001 - 02/01/2002 | **8 months**
Role: Software Development Engineer
Tasks: Real Estate agent search engine web application
Technology: ASP, VBScript, Access, JavaScript, HTML, CSS
Picture: 1

Corifeus | EmployCo Inc.

Location: USA, California
Date: 01/01/2001 - 03/01/2001 | **2 months**
Role: Project manager
Tasks: Advertisement, Flash presentation, new web based look utilizing cheap overseas resources
Technology: Flash, Director, HTML, JavaScript

Corifeus | Vista View Imagery

Location: USA, California
Date: 10/01/2000 - 10/01/2002 | **2 years**
Role: Software Development Engineer
Tasks: Multi-lingual portal web applications (search engine, chat, matchmaking), internationalization, data mining applications, general purpose Java Swing libraries, Mnogosearch search engine bug fixes.
Technology: PHP, Perl, C/C++, MySQL, FreeBSD, Linux, Windows, PostgreSQL, Java, JavaScript, HTML, CSS, UML

Stamp | IT Manager

Location: USA, California
Date: 08/01/1999 - 08/01/2000 | **1 year**
Role: IT Manager
Tasks: Network support, systems development, accounting, apparel design and development, manufacturing.
Technology: Windows, AIMS, QuickBooks, PHP, MySQL
Picture: 1, 2, 3

Kraft Jacobs Suchard | Y2K KJS

Location: Hungary, Budapest
Date: 10/01/1998 - 02/01/1999 | **4 months**
Role: Y2K Project Coordinator

Tasks: Project coordination, testing and reporting.

Technology: HP-Ux, Novell NetWare, Windows family, DOS

Trilobita Software | Y2K

Location: Hungary, Budapest

Date: 06/01/1998 - 10/01/1998 | **4 months**

Role: Project Engineer

Tasks: Project development, implementation, testing, quality assurance and reporting. Hardware testing and software testing of National bank systems (Hungarian State Treasury and Savings Bank)

Technology: Dec Unix, HP-Ux, AIX, Sco UNIX, Novell NetWare, Mac OS, Linux, Sun Solaris, Windows family, DOS